

Title (en)

HORN AND WELDING DEVICE

Title (de)

SONOTRODE UND SCHWEISSVORRICHTUNG

Title (fr)

CORNET ET DISPOSITIF DE SOUDAGE

Publication

EP 3895837 A1 20211020 (EN)

Application

EP 19911594 A 20191001

Priority

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- KR 2019012818 W 20191001

Abstract (en)

A horn according to an embodiment of the present invention to solve the problems includes a plurality of protrusion formation parts, each of which has a plurality of protrusions that protrude from a welding surface and are arranged in a line in at least one row, the plurality of protrusion formation parts respectively forming pattern formation parts on an outermost electrode tab of electrode tabs of a secondary battery and a protrusion-free part which is disposed between the plurality of protrusion formation parts and in which the protrusions are not provided to expose the welding surface to the outside, the protrusion-free part forming a pattern-free part on the outermost electrode tab. The protrusion-free part has a width greater than that of each of the protrusions.

IPC 8 full level

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